



NITFS

Compliance Registration



Product: ERDAS IMAGINE RPF_Exporter Module Version 2.0.9

Sponsor: ERDAS Inc. and Technology Services corporation (TSC)

Developer: ERDAS Inc. and Technology Services corporation (TSC)

Date: 15 January 2002

Expiration: 14 January 2004

Registration #: 334

- ☒ Initial Registration
☐ Supplemental/Update #
☐ Derived from Reg. #

☐ **System**
 N-0105/98, §4.1.1

☐ **Product**
 N-0105/98, §4.1.2

☒ **Component**
 N-0105/98, §4.1.3

Complexity Level							
NITF 2.1 CLEVEL							
		3		5	6	7	
Interpret							
Generate							
NITF 2.0 CLEVEL							
	1	2	3	4	5	6	Oth
Interpret							
Generate							

Configurations Tested:

- Intel Pentium (MS Windows NT 4.0 Sp5)
- Intel Pentium (MS Windows 2000 Professional)
- Sun Ultra (Sun Solaris 2.7 and 2.8)

NITFS Features Implemented:

Format

NITF

- ☐ v2.1
☒ v2.0
☐ v1.1

NSIF

- ☐ v1.0

Pixel Value Types

- ☐ Boolean
☒ Integer
☐ Signed Integer *
☐ IEEE Real *
☐ IEEE Complex *

Annotation Segment Types

- ☐ Bit Mapped **
☐ CGM, 2301
☐ CGM, 2301A
☐ Labels **

Text Segments

- ☐ STA
☐ UT1
☐ U8S
☐ MTF

Image Segment Types

- ☒ MONO
☐ RGB
☒ RGB/LUT
☐ YCbCr
☐ MULTI
☐ NODSPLY
☐ POLAR

Image Compression

- ☐ Not Compressed
☐ JPEG Lossy, 8-bit
☐ JPEG Lossy, 12-bit
☐ JPEG Downsample
☐ JPEG Lossless
☐ JPEG 2000
☐ Bi-Level
☒ Vector Quantization
☐ Multispectral JPEG, Individual Band

Data Extension Segments

- ☐ Registered Extensions **

Tagged Record Extensions

- ☒ RPFHDR
☒ RPFIMG
☒ RPFDES

Steve E. Bridges

STEVE E. BRIDGES, Division Chief
 Joint Interoperability Test Command
 Executive Agent to National Imagery & Mapping Agency
 for the NITFS Test and Evaluation Program

Registration does not guarantee that a product will meet all users' requirements. Potential users should evaluate the detailed test results to determine the suitability of a product for the intended use. Optional NITFS features may not be implemented.